



EVO 250cc FACTORY EDITION

ENGINE

Type:	Single cylinder, 2-stroke, liquid-cooled w/ reed valve
Bore:	72.5mm
Stroke:	60.5mm
Displacement:	249.7 cc
Compression Ratio:	9:1
Ignition:	Electronic 12 volt, 110 watt w/ dual-map switch (aggressive or soft settings)
Spark Plug:	NGK GR7C18
Lubrication:	Pre-mix (synthetic oil)
Carburetor:	Keihin PWK 28mm
Clutch:	Wet multi-disc w/ cush-drive basket
Transmission:	6-speed

CHASSIS

Frame:	Aluminum beam, single wave Hydro-Formed w/built in fuel tank
Wheelbase:	51.4"
Seat Height:	26"
Ground Clearance:	12.2"
Footrest Height:	13.6"
Dry Weight:	145 lbs. dry
Fuel Tank Capacity:	.75 US gallons
Front Suspension:	38mm w/adjustable compression, rebound, and preload
Rear Suspension:	Single shock w/adjustable compression and rebound, including linkage.
Front Wheel Travel:	6.5"
Rear Wheel Travel:	7.1"
Final Gearing:	10t front, 42t rear
Front Brake:	185mm rotor w/ 4-piston caliper
Rear Brake:	160mm rotor w/ twin-piston caliper
Front/Rear Rim:	21" (Front) 18" (Rear)
Front/Rear Tire:	Michelin X11
Warranty:	6 month Limited Warranty

MSRP: \$8,299.00